

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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16800 U.S. PTO
10/604059
06/24/03

EFS ID: 42372
Application ID: 10604059
Title of Invention: METHOD OF FORMING GUARD
RING PARAMETERIZED CELL
STRUCTURE IN A HIERARCHICAL
PARAMETERIZED CELL DESIGN,
CHECKING AND VERIFICATION
SYSTEM
First Named Inventor: Charles Perez
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-06-24
Effective Receipt Date: 2003-06-24
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation number: 1058
Attorney Docket Number: BUR920030032US1



Total Fees Authorized: 1120.0
Payment Category: Deposit Account
Deposit Account Number: 90456
Deposit Account Name: Richard M. Kotulak
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2003-06-24
RAM Sequence Number: 6

Digital Certificate Holder: cn=Richard M. Kotulak,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 698fb11cb426ab3211674d47e12dc2212c3ee6d1

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| TRANSMITTAL |
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Electronic Version v1.1

Stylesheet Version v1.1.0

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| Title of Invention | METHOD OF FORMING GUARD RING PARAMETERIZED CELL STRUCTURE IN A HIERARCHICAL PARAMETERIZED CELL DESIGN, CHECKING AND VERIFICATION SYSTEM |
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Application Number:

Date:

First Named Applicant: Charles N. Perez

Confirmation Number:

Attorney Docket Number: BUR920030032US1

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

| Submitted by: | Elec. Sign. | Sign. Capacity |
|--|------------------------|----------------|
| Richard M. Kotulak Esq. Registered Number: 27,712 | Richard M. Kotulak /s/ | Attorney |

| | |
|----------------------------------|-------------------------------|
| Documents being submitted | Files |
| us-fee-sheet | BUR920030032US2efs-usfees.xml |
| | us-fee-sheet.xml |
| | us-fee-sheet.dtd |
| us-ids | BUR920030032US2efs-usidst.xml |
| | us-ids.dtd |
| | us-ids.xml |
| us-assignment | BUR920030032US2efs-usassn.xml |

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|------------------|--------------------------------|
| | us-assignment.xsl |
| | us-assignment.dtd |
| | BUR920030032US1Assign1.tif |
| | BUR920030032US1Assign2.tif |
| us-request | BUR920030032US2efs-usrequ.xml |
| | us-request.dtd |
| | us-request.xsl |
| us-declaration | BUR920030032US1Dec1.tif |
| us-declaration | BUR920030032US1Dec2.tif |
| application-body | BUR9230030032US1spec-trans.xml |
| | us-application-body.xsl |
| | application-body.dtd |
| | wipo.ent |
| | mathml2.dtd |
| | mathml2-qname-1.mod |
| | isoamsa.ent |
| | isoamsb.ent |
| | isoamsc.ent |
| | isoamsn.ent |
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| | isomopf.ent |
| | isomscr.ent |
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| | isocyr1.ent |
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| | isodia.ent |
| | isolat1.ent |
| | isolat2.ent |
| | isonum.ent |
| | isopub.ent |

mmlextra.ent

mmlalias.ent

soextblx.dtd

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BUR920030032US1FIGSsheet14of14.tif

Comments

ASSIGNEE: International Business Machines Corporation. ASSIGNEE ADDRESS:
Armonk, NY 10504

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

**Title of
Invention****METHOD OF FORMING GUARD RING PARAMETERIZED CELL
STRUCTURE IN A HIERARCHICAL PARAMETERIZED CELL
DESIGN, CHECKING AND VERIFICATION SYSTEM**

Application Number:

Date:

First Named Applicant: Charles N. Perez

Attorney Docket Number: BUR920030032US1

TOTAL FEE AUTHORIZED \$1120

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

| Fee Description | Fee Code | Amount \$ | Fee Paid \$ |
|--------------------------------------|----------|-----------|-------------|
| Utility Filing Fee | 1001 | 750 | 750 |
| Subtotal For Basic Filing Fee: \$750 | | | |

EXTRA CLAIM FEES

| Fee Description | Extra Claims | Fee Code | Amount \$ | Fee Paid \$ |
|--|--------------|----------|-----------|-------------|
| Total Claims: 29 | 9 | 1202 | 18 | 162 |
| Independent Claims: 5 | 2 | 1201 | 84 | 168 |
| Subtotal For Extra Claims Fees: \$ 330 | | | | |

ASSIGNMENT FEES

| Fee Description | Property Number | Quantity | Fee Code | Amount \$ | Fee Paid \$ |
|-----------------------|--------------------|----------|-------------|--------------|----------------|
| Recording Each Patent | 00000000 | 1 | 8021 | 40 | 40 |

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|------------------------------------|--|--|--|--|--|
| Assignment Per Property Fee | | | | | |
| Subtotal For Additional Fees: \$40 | | | | | |

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090456

Access Code ****

Deposit name: International Business Machines Corporation

Deposit authorized name: Richard M. Kotulak

Signature: Richard M. Kotulak /s/

Date (YYYYMMDD): 2003-06-17

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.